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FORM PTO-1449
(REV. 6-89)U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney's Docket No.

21153-05927

Serial No.

10/020,558

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicants

Sol P. DiJaili et al.

Filing Date

December 14, 2001

Group Art Unit

~~2844~~ 2828**U.S. PATENT DOCUMENTS**

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
PN	A	6,335,992	01-01-02	Bala et al.	385	17	02-15-00
	B	6,333,799	12-25-01	Bala et al.	359	128	01-06-98
	C	6,317,531	11-13-01	Chen et al.	385	17	
	D	6,128,115	10-03-00	Shiragaki	359	128	
	E	6,115,517	09-05-00	Shiragaki et al.	385	24	
	F	6,061,156	05-09-00	Takeshita et al.	359	117	
	G	5,999,293	12-07-99	Manning	359	139	
	H	5,771,320	06-23-98	Stone	385	16	
	I	5,436,759	07-27-95	Dijaili et al.	359	333	
	J	5,305,412	04-19-94	Paoli	385	122	
	K	5,299,054	03-29-94	Geiger	359	251	
	L	4,794,346	12-27-88	Miller	330	4.3	
	M	3,828,231	08-06-74	Yamamoto	357	30	
	N	3,467,906	09-16-69	Cornely et al.	330	4.3	

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							Yes	No
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pn	T	Dorgeuille, F., Noirie, L., Faure, J.-P., Ambrosy, A., Rabaron, S., Boubal, F., Schilling, M., and Artigue, C., "1.28 Tbit/s Throughput 8x8 Optical Switch Based on Arrays of Gain-Clamped Semiconductor Optical Amplifier Gates," Optical Fiber Communication Conference, Vol. 4, Pages 221-223, March 2000.
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	C1	Leuthold, J., Besse, P.A., Eckner, J., Gamper, E., Dülk, M., and Melchior, H., "All-Optical Space Switches with Gain and Principally Ideal Extinction Ratios," IEEE Journal of Quantum Electronics, Vol. 34, No. 4, Pages 622-633, April 1998.
	D1	McAdams, L.R., Weverka, R.T., and Cloonan, J., "Linearizing High Performance Semiconductor Optical Amplifiers: Techniques and Performance," LEOS Presentation, Pages 363-364, 1996.
	E1	Mørk, J., and Mecozzi, A., "Semiconductor Devices for All-Optical Signal Processing: Just How Fast Can They Go?," IEEE Lasers and Electro-Optics Society 1999 12 th Annual Meeting, LEOS'99, Vol. 2, Pages 900-901, November 8-11, 1999.
	F1	Mutalik, V. G., van den Hoven, G., and Tiemeijer, L., "Analog Performance of 1310-nm Gain-Clamped Semiconductor Optical Amplifiers," OFC '97 Technical Digest, Pages 266-267, 1997.
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	T1	5,754,571	05-19-98	Endoh, et al.	372	20	
	U1	5,604,628	02-18-97	Parker, et al.	359	344	

FOREIGN PATENT DOCUMENTS

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							Yes	No

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